

# **56K Compact Flash Modem**



Owner's Manual Please read before using this equipment.

Contents	
Introduction	3
Connecting Hardware	3
Setting Up an Internet Service Provider Connection  Connecting to an ISP  Connecting to a Website  Using E-mail	11 13

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## ☐ Introduction

Your RadioShack 56K Compact Flash Modem lets you connect a Microsoft Windows CE-operated Pocket PC (such as the Compaq iPAQ) to the Internet and send and receive e-mail. The modem is light and compact, and conveniently fits in your pocket. The modem is easy to install (using the supplied RJ-11 cable).

## ☐ Connecting Hardware

- Firmly insert the compact modem's connector into the slot on top of the Pocket PC. Use the arrow on the label's front end as a guide for proper insertion.
- 2. Insert the supplied RJ-11 modular cable plug into the modem's modular socket.
- 3. Insert the modular cable's other end into a standard telephone line outlet.



## Setting Up an Internet Service Provider Connection

To configure your Internet device for a local ISP (Internet Service Provider), you must enter the following information. You can obtain this information from your existing ISP:

- · Dial-in username
- · Dial-in password
- · E-mail log-in username
- · Local access phone number
- Alt DNS (Domain Name Server)
- POP3 (Post Office Protocol) mail host
- SMTP (Simple Mail Transfer Protocol) server

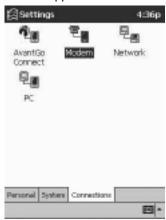
#### Notes:

- If you use AOL, you can connect to the home page, but not to AOL services or e-mail.
- If you use MSN<sup>™</sup>, connect to the home page (http://www.microsoft.com/mobile/pocketpc/stepbystep/msnemail.asp) to download and install a patch that enables you to connect to MSN services and e-mail. Without the patch, you cannot access MSN services or e-mail.

1. On your Pocket PC, select Start/Settings.



The Settings screen appears.



2. Select **Connections**, then select the **Modem** icon. The *Modem Connections* screen appears..



3. Select **New Connection**. The *Make New Connection* screen appears.



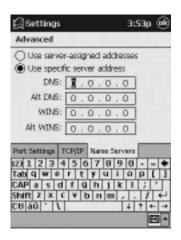
- 4. Enter the name of your ISP (such as AT&T WorldNet) in the Enter a name for the connection text box.
- 5. Select **PRETEC-CompactModem\_3.3V\_56K** from the *Select a modem* drop-down list.

**Note:** If this option does not appear in the *Select a modem* drop-down list, be sure that your modem is seated firmly in the Pocket PC's slot.

- 6. Select 57600 for the Baud Rate.
- 7. Select Advanced.
- 8. Select TCP/IP. The Advanced screen appears.



- 9. Be sure Use server-assigned IP address, Use software compression, and Use IP header compression are all selected.
- 10. Select **Name Servers**. The second *Advanced* screen appears.



- 11. Select Use specific server address.
- 12. Enter the DNS numbers provided by your ISP in the *DNS* (Domain Name Server) text box.

**Note:** Most ISPs do not require adjusting server address settings.

- Enter the DNS numbers provided by your ISP in the Alt DNS text box.
- 14. Leave the WINS box set to 0.0.0.0.
- 15. Leave the Alt WINS box set to 0.0.0.0.
- 16. Click **ok**. You are returned to the *Make New Connection* screen.



17. Select Next. The My Connection screen appears.

- 18. Enter your local ISP access area code and phone number in the *Area code* and *Phone number* text boxes. Check with your local telephone company to make sure that the number you choose is a local number.
- 19. Select Next, then Finish.
- 20. Click ok.

### **CONNECTING TO AN ISP**

1. Select **Start/Programs**. The *Connections* screen appears.



2. Select **Connections**, then select the icon for your ISP (in this example the icon is **My Connection**). The *My Connection* screen appears.



- 3. Enter your name in the *User name* text box.
- 4. Enter your password in the Password text box.
- 5. Leave the Domain text box blank.

**Note:** If you are dialing into a corporate network, you may need to add information in the *Domain* text box.

- 6. Select Save password.
- 7. Verify **Phone** is correct. If the phone number is not correct, select **Dialing Options...** and make the necessary changes.
- 8. Select Home or Work from the Dial from drop-down list.

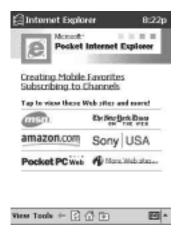
- Select Connect. The connection status appears. Your pocket PC beeps and a Connected dialog box appears when connection is achieved. Select Hide Status to hide the Connected window.
- 10. To disconnect your ISP at any time, select **Start/Today** to go to the *Today* screen and select the double computer icon at the bottom of the screen.



11. Select **Disconnect** from the dialog box that appears.

#### **CONNECTING TO A WEBSITE**

 After your Pocket PC is connected to your ISP, select Start/ Internet Explorer. The Pocket Internet Explorer home page appears.



2. Type the desired website address at the top of the screen.

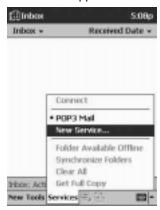
**Note:** If you do not see the address bar, select **View/ Address Bar.** 

3. Select Go to go to the selected site.

**Note:** If you are connecting to a Remote Access Server (RAS), you might need to configure a proxy server.

#### **USING E-MAIL**

1. After your Pocket PC is connected to your ISP, select **Start/Inbox**. The *Inbox* screen appears.



2. Select **Services/New Service**. The *Service Name* screen appears.



3. Depending on your specific ISP settings, choose **POP3 Mail** or **IMAP4** (Internet Message Access Protocol) **Mail** from the *Service type* drop-down list.

**Note:** IMAP4 mail is typically used in a corporate environment, while POP3 mail is more frequently used by ISPs.

4. Leave Service name set to its accompanying default.



5. Select Next. The Service (1/4) screen appears..

- 6. Select or type the name of your ISP in the *Connection* drop-down list.
- 7. Type the name of your POP3 or IMAP4 server in the *Server* text box.
- 8. Type your e-mail log-in username provided by your ISP in the *User ID* text box.
- 9. Type your e-mail log-in password provided by your ISP in the *Password* text box.

**Note:** The e-mail log-in and dial-in username/password are usually the same. However, some ISPs require a different username/password for dial-in and e-mail.

- 10. Select Save Password.
- 11. Select Next. The Service (2/4) screen appears.



12. Leave the Domain text box blank.

**Note:** If you are connecting with RAS, *Domain* is usually populated.

13. Type the name of your SMTP host provided by your ISP in the *SMTP host for sending mail* box. For example, with AT&T WorldNet, SMTP host is **mailhost.worldnet.att.net**.

**Note:** The POP3 and SMTP hosts may be the same or different depending on the ISP.

14. Type your e-mail address in the Return address box.

- 15. Select **Next**, then select **Next** again. The *Service* (4/4) screen appears.
- 16. Select Get message headers only or Get full copy of messages from the drop-down list at the top of the screen.
- 17. Select Receive meeting requests or Select file attachments.
- 18. Select Finish.
- 19. Click ok.
- 20. Select Services/Connect to send and receive e-mail.





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25-928 06A01 Printed in Taiwan

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